Claim Amendments

1 – 2. (Cancelled)

3. (Currently Amended) ~~The apparatus of claim 2, wherein~~ An apparatus supporting endpoint devices, comprising:

a point-to-point communication array comprising communication media to transfer data with said endpoint devices; and

a hub device coupled with said point-to-point communication array to configure said point-to-point communication array by dedication of a communication medium of said point-to-point communication array to each endpoint device that is coupled to said hub device via the point-to-point communication array, wherein said dedication is based upon device connectivity indications for said endpoint devices, wherein

the endpoint devices are coupled to said communication media of said point-to-point communication array via connectors,

each connector comprises a primary port coupled to said point-to-point communication array and a non-primary port coupled to said point-to-point communication array, and

said hub device dedicates communication media of said point-to-point communication array to primary ports with coupled endpoint devices before dedicating communication media to non-primary ports with coupled endpoint devices.

4. (Previously Presented) An apparatus, comprising:

a point-to-point communication array to transfer data; and

a hub device, coupled with said point-to-point communication array to configure said point-to-point communication array by dedication of a communication medium of said point-to-point communication array to transfer data between an endpoint device and said hub device based upon device connectivity, wherein

the endpoint device is coupled with said point-to-point communication array via a connector, and

the connector comprises a detachable coupling to decouple the connector from the communication medium in response to a signal from said hub device.

5. (Original) The apparatus of claim 4, the detachable coupling comprises an inductive coupling to couple the connector with the communication medium.

6. (Previously Presented) An apparatus, comprising:

a point-to-point communication array to transfer data; and

a hub device, coupled with said point-to-point communication array to configure said point-to-point communication array by dedication of a communication medium of said point-to-point communication array to transfer data between an endpoint device and said hub device based upon device connectivity, wherein

the endpoint device is coupled with said point-to-point communication array via a connector, and

the connector comprises a translator to translate between magnetic and electrical signals.

7. (Previously Presented) The apparatus of claim 6, wherein said point-to-point communication array comprises a lane to transmit data between the endpoint device and said hub device.

8. (Original) The apparatus of claim 7, wherein the lane comprises a selectable lane.

9. (Previously Presented) The apparatus of claim 6, wherein said hub device comprises circuitry to provide peer-to-peer communication.

10. (Previously Presented) The apparatus of claim 4, wherein said hub device comprises logic circuitry coupled with said point-to-point communication array to select the endpoint device based upon receipt of a signal to indicate a device connectivity.

11. (Original) The apparatus of claim 10, wherein the logic circuitry comprises circuitry to transmit a signal to request a device connectivity.

12. (Cancelled)

13. (Currently Amended) The method of claim ~~12~~ 33, further comprising requesting an indication of ~~a~~ device connectivity from the endpoint devices via the first communication medium.

14. (Currently Amended) The method of claim ~~12~~ 33, wherein said receiving the indications comprises receiving an indication that a primary port of the first endpoint device is coupled with the first communication medium.

15. (Currently Amended) The method of claim ~~12~~ 33, wherein said receiving the indications comprises receiving an indication indicating that a non-primary port of the first endpoint device is coupled with the second communication medium of the point-to-point communication array.

16-18. (Canceled).

19. (Currently Amended) The method of claim ~~12~~ 33, wherein said dedicating a first communication medium comprises coupling a port of the first endpoint device with the first communication medium.

20. (Previously presented) The method of claim 19 , wherein said dedicating a first communication medium comprises decoupling a port of the second endpoint device from the first communication medium.

21 -28. (Cancelled)

29. (Currently Amended) The machine-readable medium of claim ~~28~~ 31, wherein the instructions further cause said machine to perform operations, comprising

requesting an indication of device connectivity from the endpoint devices via the first communication medium.

30. (Canceled)

31. (Currently amended) ~~The machine-readable medium of claim 28, wherein the instructions further cause said machine to perform operations, comprising~~

A machine-readable medium comprising instructions, which when executed by a machine, cause said machine to perform operations, comprising:

receiving signals that indicate device connectivity for endpoint devices coupled with a point-to-point communication array;

dedicating a first communication medium of the point-to-point communication array to transfer data between the endpoint device and a hub device, based upon the signals; and

dedicating, in addition to the first communication medium, a second communication medium of the point-to-point communication array to the first endpoint device.

32. (Currently amended) ~~The machine-readable medium of claim 28, wherein the instructions further cause said machine to perform operations, comprising~~

A machine-readable medium comprising instructions, which when executed by a machine, cause said machine to perform operations, comprising:

receiving signals that indicate device connectivity for endpoint devices coupled with a point-to-point communication array;

dedicating a first communication medium of the point-to-point communication array to transfer data between the endpoint device and a hub device, based upon the signals; and

dedicating a second communication medium of the point-to-point communication array to a second endpoint device.

33. (Currently amended) ~~The method of claim 12 further comprising~~ A method, comprising:

receiving indications of device connectivity for endpoint devices coupled with communication media of a point-to-point communication array;

dedicating a first communication medium of the point-to-point communication array to a first endpoint device and a second communication medium of the point-to-point communication array to a second endpoint device, based upon the indications of device connectivity indicating that the first endpoint device and the second endpoint device are coupled to the point-to-point communication array; and

dedicating, in addition to the first communication medium, a third communication medium of the point-to-point communication array to the first endpoint device.

34. (Currently amended) The method of claim ~~12~~ 33 wherein dedicating the third communication array comprises

coupling the third communication medium of the point-to-point communication array to the first endpoint device, and

decoupling the third communication medium from the second endpoint device.